



05-12-04

AF/ 2827

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Kevin Kwong-Tai CHUNG**

Application No.: 09/737,306

Attorney Docket No.: AI-TECH-30

Filed: December 15, 2000

For: ELECTRONIC VOTING APPARATUS,  
SYSTEM AND METHOD

Examiner: Mark S. Tremblay

Group Art Unit: 2827

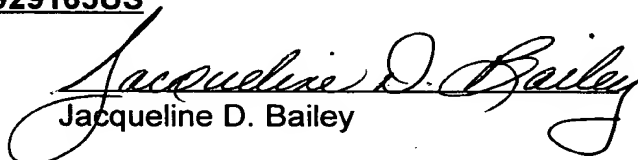
**Certificate of Express Mailing Under 37 CFR §1.10**

I hereby certify that this Correspondence, along with any paper referred to as being attached or enclosed, is being deposited on May 11, 2004 with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. BOX 1450, Alexandria, VA 22313-1450.

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**May 11, 2004**

Date of Certificate

  
Jacqueline D. Bailey

Commissioner for Patents  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97**

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith a Form PTO-1449 and a copy of the references listed thereon. This Supplemental Information Disclosure Statement is filed more than three months after the filing date of the application. However, each reference cited in the Supplemental Information

a foreign or international search authority within three months of the filing of this Information Disclosure Statement.

Accordingly, Applicant believes that no fee is required. In the event a fee is required, the Commissioner is authorized to charge the fee to deposit account no. 04-1406.

U.S. Patent Documents:

U.S. 4,373,134 to Grace et al cited by the European Patent Office (EPO) in a Supplemental European Search Report (SERS) is not cited herein because it was previously cited by Applicant and so should already be of record in the present Application.

Non-U.S. Patent Documents:

FR 2 739 474 A (no English title available) is relevant because it was cited by the European Patent Office (EPO) in a Supplemental European Search Report (SERS) as a relevant document of Category "X." English-language Abstracts from the EPO esp@cenet database and from the Derwent on-line Dialog database, and an English-language translation of the passages indicated as relevant (page 5 - page 6), are submitted herewith.

EP 0 419 335 A "Novel Voting Process and Means For Carrying Out Same" is relevant because it was cited by the European Patent Office (EPO) in a Supplemental European Search Report (SERS) as a relevant document of Category "X." English-language Abstracts from the EPO esp@cenet database and from the Derwent on-line Dialog database, and an English-language translation of the passages indicated as relevant (column 1 - column 10), are submitted herewith.

Non-Patent Documents:

The A. Riera et al article entitled "An Uncoercible Verifiable Electronic Voting Protocol" is relevant because it was cited by the European Patent Office (EPO) in a Supplemental European Search Report (SERS) as a relevant document of Category "X."

The Jinn-Ke Jan et al article entitled "A Secure Electronic Voting Protocol with IC Cards" is relevant because it was cited by the European Patent Office (EPO) in a Supplemental European Search Report (SERS) as a relevant document of Category "A."

The Benaloh et al article entitled "Receipt-Free Secret-Ballot Elections" is relevant because it was cited by the European Patent Office (EPO) in a Supplemental European Search Report (SERS) as a relevant document of Category "A."

Distinction:

These references do not appear to describe or suggest a voting session identifier and an associated voting record for each voting session, and also do not appear to describe or suggest that both the voting session identifier and its associated voting record are stored in a voting machine memory and in a separate [portable] tangible medium for each voting session, as recited in certain of Applicant's claims.

Applicants respectfully request full and proper consideration of the listed information during examination of the application, and that the listed information be printed on any patent that issues therefrom.

Respectfully submitted,

DANN, DORFMAN, HERRELL & SKILLMAN  
A Professional Corporation  
Attorneys for Applicant(s)

By 

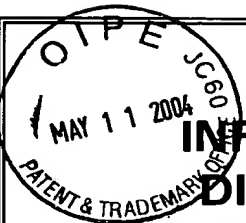
Clement A. Berard  
PTO Registration No. 29,613

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Enclosures - Form PTO-1449

Copies of references listed on PTO - 1449

 <b>INFORMATION DISCLOSURE STATEMENT</b>	<i>Complete if known</i>	
	Application Number: 09/737,306	
	Filing Date: December 15, 2000	
	First Named Inventor: Kevin Kwong-Tai CHUNG	
	Group Art Unit: 2827	
Examiner Name: Mark S. Tremblay		Attorney Docket Number: AI-TECH-30
SHEET 1 OF 2		

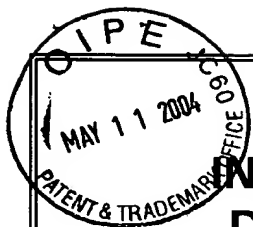
UNITED STATES PATENT DOCUMENTS				
EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR

FOREIGN PATENT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT
		2 739 474 A1	FR	04/04/1997	Serpeinesm
		0 419 335 A1	EP	03/27/1991	PGS Sarl

OTHER PRIOR ART - NON-PATENT DOCUMENTS		
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issuc number(s), publisher, city and/or country where published
		A. RIERA, J. BORRELL, J. RIFA, "An uncoercible verifiable electronic voting protocol," Proceedings of IFIP SEC '98, Online, 4 September 1998 (1998-09-04), Pages 206-215, XP002272039, Austria
		BENALOH J ET AL, "Receipt-Free Secret-Ballot Elections (Extended Abstract)," PROCEEDINGS OF THE ANNUAL ACM SYMPOSIUM ON THE THEORY OF COMPUTING, XX, XX, 1994, Pages 544-553, XP002099996.
		JINN-KE JAN ET AL, "A Secure Electronic Voting Protocol With IC Cards," SECURITY TECHNOLOGY, 1995. PROCEEDINGS, INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS 29TH ANNUAL 1995 INTERNATIONAL CARNAHAN CONFERENCE ON SANDERSTEAD, UK 18-20 OCTOBER. 1995, New York, NY USA, 18 October 1995, Pages 259-265, XP010196424.
		esp@cenet - Document Bibliography and Abstract, " Voting Method And Means For Carrying Out This Method," Patent Number: EP0419335, Publication Date: 1991-03-27, Applicant: PGS SARL, Printed April 29, 2004, 1 Page.
		esp@cenet - Document Bibliography and Abstract, " No English Title Available," Patent Number: FR2739474, Publication Date: 1997-04-04, Printed April 29, 2004, 1 Page.

EXAMINER'S SIGNATURE		DATE CONSIDERED	
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.



**INFORMATION  
DISCLOSURE  
STATEMENT**

*Complete if known*

Application Number: 09/737,306

Filing Date: December 15, 2000

First Named Inventor: Kevin Kwong-Tai CHUNG

Group Art Unit: 2827

Examiner Name: Mark S. Tremblay

SHEET 2 OF 2

Attorney Docket Number: AI-TECH-30

ENGLISH LANGUAGE-ABSTRACTS, For FR 2739474 A1 (WPI ACC No.: 1997-238623/199722) and for EP 419335 A (WPI ACC No.: 1991-088914/199113),  
<<http://www.dialogclassic.com/COMMAND.HTML>>, Printed April 29, 2004, 1 Page.

SCIENTIFIC TRANSLATION SERVICES, FR 2739474, English Translation of pages 5-6, and figures (Translated May 2004), 9 Pages.

SCIENTIFIC TRANSLATION SERVICES, "Novel Voting Process and Means For Carrying Out Same," [EPO 0 419 335 A1] English Translation of coloum 1-10, (Translated May 2004), 8 pages.

EUROPEAN PATENT OFFICE, "Communication and Supplementary European Search Report," EP No.: 0127 3930.6-2221-US0145769, 24 March 2004, 5 Pages.

EXAMINER'S  
SIGNATURE

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